

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN03/00276

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁶E06B3/67

According to International Patent Classification(IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched(classification system followed by classification symbols)

IPC⁶E06B3/677,3/67,3/66

Documentation searched other than minimum documentation to the extent that such documents are included in the field searched

Chinese patent document(1985~)

Electronic data base consulted during the international search(name of data base and, where practicable, search terms used)

CPRS, WPI, PAJ, EPODOC

Vacuum, hole, evacuate

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant claim No.
A	CN2275150Y (JIN Guangheng) 25 Feb.1998(25.02.98) Page3-page4; figures1-2	1
A	EP0955438A2 10 Nov. 1999(10.11.99) Column3, line11-column4, line14; figures1-6	1
A	FR2774373A1 (POIX RENE et DELHORME DAVID) 06 Aug.1999(06.08.99) abstract; figures1-5	1



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

07 Jul. 2003 (07.07.03)

Date of mailing of the international search report

17 JUL 2003 (17.07.03)

Name and mailing address of the ISA/

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6. Xitucheng Road, Haidian District,
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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CN03/00276

Patent document cited in search report	Publication date	Patent family members	Publication date
CN2275150Y	25.02.98	None	
EP0955438A2	10.11.99	WO9315296	05.08.93
		AU3444493	01.09.93
		AU659532	18.05.95
		JP7508967T	05.10.95
		US5664395	09.09.97
		KR253882	15.04.00
		AT194205T	15.07.00
		DE69328923D	03.08.00
		HK1014201	02.02.01
		CA2127265	08.10.02
		DE69332844D	08.05.03
FR2774373A1	06.08.99	None	

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